

## Product datasheet for **TP303051M**

### ORMDL2 (NM\_014182) Human Recombinant Protein

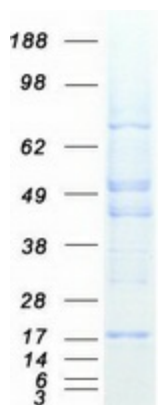
#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human ORM1-like 2 ( <i>S. cerevisiae</i> ) (ORMDL2), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC203051 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	 MNVGVAHSEVNPNTRVMNSRGIWLAYIILVGLLHMVLLSIPFFSIPVWVTLTNVIHNLATYVFLHTVKGT PFETPDQGKARLLTHWEQMDYGLQFTSSRKFLSISPIVLYLLASFYTKYDAAHFLINTASLLSVLLPKLP QFHGVRVFGINKY  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	17.2 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_054901</a>
Locus ID:	29095
UniProt ID:	<a href="#">Q53FV1</a>
RefSeq Size:	1361



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Cytogenetics:	12q13.2
RefSeq ORF:	459
Synonyms:	adoplín-2; HSPC160; MST095; MSTP095
Summary:	Negative regulator of sphingolipid synthesis.[UniProtKB/Swiss-Prot Function]
Protein Families:	Transmembrane

**Product images:**

Coomassie blue staining of purified ORMDL2 protein (Cat# [TP303051]). The protein was produced from HEK293T cells transfected with ORMDL2 cDNA clone (Cat# [RC203051]) using MegaTran 2.0 (Cat# [TT210002]).